LED Bulbs- a Step Towards Efficient Illumination! by

Article published on March 9th 2012 | Business

LED stands for Light emitting diode. LED Bulbs are well known for efficient home energy utilization. LED light bulbs are the latest technology bulbs which were discovered as a practical electrical component in the year 1962. These bulbs are one of the best semiconductor light source and the cutting-edge technology has grown and matured a lot since the last couple of years. These LED Lights have replaced 100 year old incandescent bulbs.

The revolt is going on at the right point of time. As, we are moving very fast in the areas of cutting â€“edge modern science and technology and the demand for power is increasing day by day. There are lots of ways that are being developed for the purpose of saving energy. The cost of energy is increasing day by day and the entire world is facing the problem of energy-crisis, so it is very necessary to save as much power as we can. This is due to the reason that LED bulbs have been taken into account.

LED lights are being installed in traffic light signals because they consume very less amount of power. Everything that is taken into account is a successful step towards making our environment clean and green. A recent research shows that LED Bulbs use around 85% less electricity as compared to other incandescent bulbs. Another research depicts that such bulbs saves around 35% more power as compared with compact fluorescent bulbs. In the terms of power savings we can say that LED Bulbs are among the best choice. These bulbs are designed to last up to 40,000 hours; that is a huge timing. Such bulbs are having an average life span of about 33 times longer than the normal incandescent bulbs.

LED Bulbs does not have any breakable glass parts and have aluminum and polycarbonate shells. These bulbs have a much lower operating temperature and are not going to add much waste in order to heat a room. They do not produce any sound when turned on. They do not contain lead, mercury, or other hazardous materials, and thus does not emit any harmful radiation. These bulbs are much safe from the environment point of view and are the best choice as well for saving our environment.

Article Source:
http://www.articleside.com/business-articles/led-bulbs-a-step-towards-efficient-illumination.htm - Article Side

- About Author:
For more information on a led Bulbs, check out the info available online; these will help you learn to find the a led lights!

Article Keywords:
led Bulbs,led lights

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!